



Herbal products

- Herb extract & dried cut; Fruit extract

Keep Ingredients only cooperates with specialized factories, located in old ancient Xi'an city, there is a famous mountain - Qinling, where our organic wild collecting area is surrounded by, that is known as "natural herb library". Although there are nearly 1120 herbs there, we always keep in mind to respect the environment and recycle of our society, we never overharvest the plants.

Besides organic wild collecting farm, our cultivation farms plus basic treatment facilities are in among others like Changbai Mountain, Daxing'an Mountains in Northeast China, Jilin, Inner Mongolia, Qinghai provinces, etc..The growing condition and harvest timing are carefully monitored. The fresh plants are delivered to our factory near the farms for immediate processing.

Our own basic processing facilities on site for selection, cleaning, drying, steaming and cutting. Cultivation and processing are in conformity with GAP/GACP, HACCP and GMP standards.

More than 70% of our products are sold to 42 countries and regions such as North America, Europe and Africa. With the continuous increase of the company's product varieties, the continuous improvement of product quality and the continuous expansion of market share, the worldwide marketing network has been formed

Traceability system

Traceability system is our core management from the beginning to the end.

Some features below:

- 1). Record every step that we take in file will help us to review the whole procedure.
- 2). Make sure each step is flowing the standard SOP and flow chart.
- 3). We can trace any final products back to farm where we grow it.
- 4). Note down the dates and keep it in certain range for stable quality control.
- 5). Records are meet the GMP, HACCP, Organic certificate requirement.
- 6). Keeping review it would help us to find the potential problem, meanwhile, to improve the processing technique and R&D ability.
- 7). Make clear what happened in case any quality problem.
- 8). Keep the record 5 year at least.

High-quality testing equipment

- 1) High Performance Liquid Chromatography;
- 2) Ultra Performance Liquid Chromatography;



- 3) Atomic Absorption Spectroscopy;
- 4) Gas Chromatography;
- 5) Ultraviolet Absorption Detector;
- 6) Microbial detection;

Product feature

1. Low Heavymetal;
2. Low irradiated;
3. Low pesticide residue;
4. Low plasticizer;
5. Low PAHs;
6. Genuine medicinal (Starting from the source)

For special products or special request, you can reach us to produce your requested Spec.s, we will be glad to receive your any suggestions.

Application

1. pharmacy
2. Health Food
3. Drinks
4. Cosmetics

Product list

1. Ginseng:

Product name	Spec.	Note	Reference Photo
Ginseng root extract (saponin)	2%~60% HPLC (4%~80%UV)	The main active ingredients include ginsenoside Rb1, ginsenoside Rb2, ginsenoside RC, ginsenoside Rd, ginsenoside Re, ginsenoside RF,	

		Ginsenoside Rg1, etc	
Panax Ginseng General Ginsenosides P.E	Saponins 80%UV Saponins 90% UV (White, low pesticide residues, good water-soluble)	It mainly contains 18 kinds of ginsenosides, soluble in water and soluble in ethanol	
Ginseng Berry Extract	Panax Ginseng Berry Extract Ginsenosides 30% HPLC Ginsenosides 80% UV	The content of saponins in ginseng fruit is rich, which is 2-3 times of that in ginseng root	
Ginseng polysaccharides	20% UV	The main active ingredients include ginsenoside Rb1, ginsenoside Rb2, ginsenoside Rc, ginsenoside Rd, ginsenoside Re, ginsenoside Rf, Ginsenoside Rg1, etc.	
Panax Ginseng powder	Ginseng powder 4% UV	The main active ingredients are ginsenoside Rb1, ginsenoside Rb2, ginsenoside Rc, ginsenoside Rd, ginsenoside Re, ginsenoside Rf, ginsenoside Rg1	
Panax Notoginseng Roots Extract	Saponins ≥80% (HPLC) Rb1≥30% Rg1≥30% R1≥5% (HPLC)	It contains 24 kinds of Panax notoginseng saponins, accounting for 9.75% - 14.90% of the total	
Siberian Ginseng Extract	Eleutheroside 0.8%-5% HPLC Isofraxidin 0.1-0.5% HPLC	The main active components contain glycosides and polysaccharides.	
Schisandrin Extract	Schisandrins 2%-9% (HPLC) Schisandra polyphenols 10%-20% (UV) Schisandrin A 1% - 4% HPLC Schisandrin B 1 ~ 2% (HPLC)	It is mainly distributed in Heilongjiang, Jilin, Liaoning and other places. Schisandra chinensis is the best medicine	
American Ginseng Root Extract	2%~50% HPLC (4%~ 75%UV)	American ginseng (Panax quinquefolium L.), also known as American Ginseng	

2. Anthocyanidin extract

- Application scope: beverage, food, cosmetics, health products or pharmaceutical industry

- Anthocyanidin, also known as anthocyanin, is a kind of water-soluble natural pigment widely existing in plants in nature, belonging to flavonoids. It can change color with the acid and alkali of cell fluid. If the cell fluid is acidic, it will be red, and if the cell fluid is alkaline, it will be blue.

Anthocyanin is a pure natural anti-aging nutritional supplement. Research has proved that it is the most effective antioxidant found by human beings. Its antioxidant capacity is 50 times higher than that of vitamin E and 20 times higher than that of vitamin C.

Product name	Spec.	Note	Photo
Bilberry Extract (Vaccinium uliginosum L.)	Anthocyanins 1-25% UV anthocyanins 1-36% HPLC, 5:1, 10:1, 20:1, etc	Deep purplish red or purple fine powder	
Cranberry Extract Powder (Vaccinium Macrocarpon L.)	Anthocyanins 1%-25% UV proanthocyanidins 1% - 60% bl-dmac, 5:1, 10:1, 20:1, etc	Red or purplish red fine powder	
Blueberry Extract (Vaccinium uliginosum Linn.)	Anthocyanins 1-36% HPLC anthocyanins 1-30% UV pterostilbene 1-30% HPLC procyanidins 1-30% UV	Deep purplish red or purple fine powder	
BlackBerry Extract (Rubus)	Anthocyanins 25% UV	Deep purplish red powder	
ElderBerry Extract (Sambucus Williamsii Hance)	Anthocyanins 1-25% UV anthocyanins 1-25% HPLC, 5:1, 10:1, 20:1, etc	Deep purplish red or purple fine powder	
Black ElderBerry Extract (Sambucus Nigra L.)	Anthocyanins 1-25% UV anthocyanins 1-25% HPLC, 5:1, 10:1, 20:1, etc	Deep purplish red or purple fine powder	
Black Goji Extract (Lycium ruthenicum)	Anthocyanins 1-25% UV anthocyanins 1-25% HPLC, 5:1, 10:1, 20:1, etc	Purplish red powder	
Grape Skin Extract (Vitis vinifera L.)	Anthocyanins 1-10% UV proanthocyanidins 1-40% UV resveratrol 1-20% HPLC polyphenols 1-30% UV, 5:1, 10:1, 20:1, etc	Purplish red powder	
Rose Extract Powder (Rosa rugosa Thunb.)	Anthocyanins 1-10% UV, flavonoids 1-15% UV, 5:1, 10:1, 20:1, etc	Red powder	
Black soybean hull P.E. (Glycine max (L.) Merr.)	Proanthocyanidins 5%-70% Anthocyanidins 5%-25% Anthocyanin	Purplish red fine powder	
Black Rice P.E. (Oryza sativa)	UV 5-25%	Purplish red powder	

Purple Potato Extract Powder (Ipomoea batatas(L.)Lam)	Anthocyanins 1-10% UV, 5:1, 10:1, 20:1, etc	Purplish red or purple fine powder	
Acai berry extract	Acerola cherry extract	Raspberry extract	
Black currant extract	Hibiscus flower extract	Lingonberry extract	
Black soybean peel extract	Mulberry extract	Lonicera caerulea extract	
Purple corn extract	Black elderberry extract		

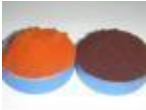
3. Standard herbal extract

Chinese standard herbal extracts are herbal decoctions that have been condensed into a granular or powdered form. Herbal extracts, similar to patent medicines, are easier and more convenient for patients to take. The industry extraction standard is 5:1, meaning for every five pounds of raw materials, one pound of herbal extract is derived

Product name	Spec.	Note
Epimedium Extract	Icariin 10%HPLC Icariin 20%HPLC	Main contents are flavonoids, lignans, alkaloids, volatile oils, such as polysaccharide components.
Goji berry P.E	Flavones ≥24% Lactone ≥6%	Lycium barbarum polysaccharides is a kind of water-soluble polysaccharide
Epimedium brevicornum P.E. (Epimedium grandiflorum Mor)	Icariin 10%	Active ingredients: icariin and flavone
Ginkgo Biloba Extract	Flavones ≥24% Lactone ≥6%	/
Hesperidin	90% 92% 95% 98% HPLC	/
Rhodiola P.E.	Salidroside 1% 、 2% 、 3% Rosavin 1% 、 2% 、 3% HPLC	Source: stems, leaves and roots of Rhodiola rosea or Rhodiola crenulata.
Gold Theragran P.E.	Gypenosides 20% - 98%	Source: perennial herbaceous vines of Cucurbitaceae
Kudzu Root P.E.	Puerarin 30% - 99%	Source: dried root of Pueraria lobata.
Echinacea Herb Extract	Polyphenols 4% UV	Source: stems and leaves of Echinacea angustifolia or Echinacea purpurea. Effective content: polyphenols
Manyprickle Acanthopanax Root P.E.	The content of active ingredients is more than 0.8% HPLC	Source: This product is the dry, root, rhizome or stem of Acanthopanax senticosus (Rupr. Et Maxim.) Harms. Harvest in spring and autumn, wash and dry. Effective content: Acanthopanax senticosus B + E
Fructus Schisandrae Chinensis	Ratio: 10:1, total element 5%, 9%	Source: This product is the dry and mature fruit of Schisandra chinensis (Turcz.) Baill. In autumn, the fruits are picked, dried in the sun

		or steamed in the sun to remove the stem and impurities.
Astragalus P.E.	Polysaccharide content: 50%, Glucoside a 0.3%, 1%, 5%, 10%, 20% Detection method: UV-HPLC	Source: This product is the dried root of Astragalus membranaceus or Astragalus membranaceus. It was excavated in spring and autumn. Remove fibrous roots and roots and dry in the sun. Effective content: Astragalus polysaccharide, a glycoside
Tribulus Terrestris P.E.	Tribulus terrestris saponins 40%, 50%, 60% UV	source: extract from the near mature fruit of Tribulus terrestris L
Milk Thistle P.E.	Silymarin 80%; silybin 30%	Source: This product is the fruit extract of Silybum marianum.
Eucommia Bark P.E.	Chlorogenic acid: 98%, 99% HPLC	Source: Eucommiaceae. The flowering period is from March to may, and the fruit period is from July to September. Chinese specialty, distributed from southwest to central China.
Welcome to reach me for more details or you cannot find the product here		

4. Colorant series products - applications: meat, food, spices, sweets and pastries..

Product name	Note	Photo
Red Yeast Rice Powder	1. Color Price: 2000 u / g, 1500 u / g, 1000 u / g 2. brown-red to dark purple powder or grain, quality Qingcui, no mildew	
Monascus	Except normal usage, it can also be used in medicine and cosmetics coloring as a red coloring agent; Synonyms: Monascus red, red pigment, red yeast rice pigment; Red Kojic Rice; Monascorubrin; Red Rice Starter;	
Functional Red Yeast Rice Powder	1. It is also known as lipid-lowering Monascus or Monascus rice extract; 2. Pink to red color; 3. The content of total moracolin-k is high and easy to be absorbed by human body. 4. Non transgenic, not suitable for citrinin.	
Welcome to reach me to know the differences and other details as for above three products.		
Curcumin	1. Curcumin is a kind of brown powder extracted and crystallized from turmeric; 2. It can dissolve in ethanol and alkaline solutions and has good heat stability;	

	3. It is widely used in pharmaceutical, cakes, candy, pickles, canned foods and other products.	
Turmeric powder	1. It is made of selected high-quality turmeric, peeled and crushed after removing impurities. 2. The particle size is more than 80 mesh, and the shape is yellow powder, which has the unique flavor of Curcuma; 3. Our company can customize the packaging of turmeric powder according to the needs of customers;	

5. Herb dried - suitable for Tea bag (tea cutting), Raw powder and plant extract;

Blend

1. Saffron (sell based on gram);
2. Pistachio;
3. Marigold petal;
4. Vanilla;
5. Cardamom;
6. Cinnamon;
7. Cloves;
8. Ginger
9. Red chilli flakes
10. Turmeric
11. Fennel
12. Cinnamon
13. Green cardamon
14. Black pepper
15. Marigold
16. Almonds;
17. Rose petal;
18. Petals of yellow and orange marigold flower;
19. Lemongrass;
20. Liquorice;
21. Lemon peel ;
22. Marjoram;
23. Hibiscus ;
24. Rosehip ;
25. Calendula petals ;
26. Spearmint ;
27. Mentha spicata Linn
28. Peppermint - Mentha × piperita;

29. Orange peel ;
30. Seville orange peel ;
31. Marigold ;
32. Oatstraw ;
33. St John worth ;
34. Siberian ginseng ;
35. Hawthorne flowers&leaves /Nettle leaves ;

What we can do

1. Tea cutting 20 mesh - 60 mesh, 360ml/100g or others - you can reach us to offer you exact requested Spec., we can discuss.
2. We can do bulk & OEM service;

Tips:

1. Density in ml / 100g: refers to the volume density per 100g, in ml.
2. Under the same weight, the larger the volume, the larger the particle size, the larger the space occupied.



Production line

Our each factory owns QA and QC departments, which have a sound quality assurance system. We maintain tight control over entire production processes to ensure high standard and quality of the products.



Our factories are equipped with many advanced equipment, including high-pressure liquid chromatography systems, ultraviolet spectrophotometer, ultrasound equipment, etc. The Strong R&D team, advanced testing equipment and professional technical support, all these allow us to produce high-quality products to meet customer' requirements.

QC

To ensure the products meet quality standards in all production processes.

To ensure the equipment used in the producing the products, such as the solvent and other indicators to meet the relevant standards.

QA

Ensure the entire production process meets the requirements of the relevant standard



